

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19	((("4873434") or ("6541747") or ("20020167326") or ("20020105636") or ("5530550") or ("5610718") or ("4758092") or ("6411389") or ("6072179") or ("0566217") or ("3158766") or ("0313681") or ("2102404") or ("2000021748"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/08 15:40
S2	23	((("4873434") or ("6541747") or ("20020167326") or ("20020105636") or ("5530550") or ("5610718") or ("4758092") or ("6411389") or ("6072179") or ("0566217") or ("3158766") or ("0313681") or ("2102404") or ("2000021748") or ("6922244") or ("6556306") or ("0718595"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/08 16:06
S3	2	S2 and (measur\$3 near intensity same (detector\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/08 15:53
S4	1	("20050122525").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/10 16:05
S5	1	("6906801").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/08 16:11
S6	1	("5228776").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/08 16:11
S7	55	("3222917"   "3413474"   "3451254"   "4521118"   "4522510"   "4551030"   "4579463"   "4634291"   "4636088"   "4679946"   "4854710"   "5042952").PN. OR ("5228776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:12
S8	1	("20050122525").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/09 09:46
S9	1	S8 and (first near region)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 11:30

## EAST Search History

S10	2603	(356/432,445,448).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/09 11:30
S11	222	S10 and ((multiple or plurality) near (source\$1 or laser\$1 or beam\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:26
S12	35	S10 and ((acousto\$1optic or deflector or bragg near1 cell) same (wavelength\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:25
S13	3	S10 and ((measur\$3 or determ\$3 or calcul\$3) near intensity with (penetration depth))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:40
S14	8	S10 and ((measur\$3 or determ\$3 or calcul\$3) near intensity same (penetration or depth))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:05
S15	13	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 11:47
S16	504	S10 and ((measur\$3 or determ\$3 or calcul\$3) near intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:06
S17	5	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:06
S18	30	("2449166"   "3925666"   "4163382"   "4172382"   "4372149"   "4394573"   "4412445"   "4457162"   "4516858"   "4555627"   "4622845"   "4635042"   "4743119"   "4772789"   "4785659"   "4822168"   "5002391"   "5103675"   "5129255"   "5153672"   "5161408"   "5296843"   "5450193"   "5581017"   "5616826"   "5780724"   "5824884"   "5834632").PN. OR ("6089076").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:11

## EAST Search History

S19	29	("2449166"   "3925666"   "4112461"   "4163382"   "4172382"   "4372149"   "4394573"   "4412445"   "4457162"   "4555627"   "4622845"   "4635042"   "4743119"   "4772789"   "4785659"   "4822168"   "5002391"   "5103675"   "5129255"   "5161408"   "5296843"   "5450193"   "5581017"   "5616826"   "5780724"   "5824884"   "5834632").PN. OR ("6327896").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 12:15
S20	42	S16 and ((acousto\$1optic or deflector or bragg near1 cell or oscillat\$3) same (wavelength\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:26
S21	2603	(356/432,445,448).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/10 09:26
S22	324	S21 and ((multiple or plurality) near (source\$1 or laser\$1 or beam\$1 or wavelength\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 12:03
S23	134	S22 and ((measur\$3 or determ\$3 or calcul\$3) near intensity)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 14:55
S24	26	S22 and ((photodetector\$1 or detector\$1 or camera) same (deflector\$1 or acousto or galvanometer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:44
S25	2	("4112309").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/10 14:55
S26	32	("3904293"   "3971956").PN. OR ("4112309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 14:56
S27	5	("3563665"   "4112309"   "4485309").PN. OR ("5124563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 15:05

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S28	17	(US-5978074-\$ or US-4522510-\$ or US-6016202-\$ or US-6151119-\$ or US-5272342-\$ or US-5621521-\$ or US-4516858-\$ or US-6934032-\$ or US-5255071-\$ or US-6069703-\$ or US-6822742-\$ or US-5365334-\$ or US-6049220-\$ or US-6226089-\$ or US-6372485-\$ or US-5124563-\$ or US-4112309-\$).did.	USPAT	OR	ON	2006/05/10 15:19
S29	13	S28 and (semiconductor\$1 or wafer\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 15:26
S30	15	S28 and (oscillat\$6 or scan\$4 or deflector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 12:01
S31	11	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 15:25
S32	9	S28 and (wavelength\$1 with HeNe laser\$1 with "635" nm)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 15:24
S33	6	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 15:23
S34	0	("s4and(dopant\$1)").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/10 16:06
S35	1	("20050122525").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/10 16:06
S36	1	S35 and (dopant\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 10:34
S37	1	("20050122525").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/05/11 10:34
S38	1	S37 and (first and second near region near separate\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 10:35

## EAST Search History

S39	13296	(semiconductor\$1 with ion near implant\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 12:02
S40	1935	S39 and (laser\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 12:02
S41	154	S40 and ((multiple or plurality) near (source\$1 or laser\$1 or beam\$1 or wavelength\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/11 12:04